U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY							
PATENT APPLICATION							
TRANSMITTAL							

Attorney Docket No. 4348-000140 First Inventor Scott Caldwell DUAL PARAMETER LASER OPTICAL FEEDBACK Title

Express Mail Label No. EV 092 038 588 US (Only for new nonprovisional applications under 37 C.F.R. 1.53(b)) Mail Stop Patent Application APPLICATION ELEMENTS Commissioner for Patents ADDRESS TO: P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria, VA 22313-1450 CD-ROM or CD-R in duplicate, large table or 1. 🔯 Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Computer Program (Appendix) 2. Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) з. 🔯 Specification [Total Pages a. Computer Readable Form (CRF) (preferred arrangement set forth below) b. Specification Sequence Listing on: Descriptive title of the Invention i. CD-ROM or CD-R (2 copies); or Specification Cross References to Related Applications filed in English ii.

paper - Statement Regarding Fed sponsored R & D c. Statements verifying identity of above copies - Reference to sequence listing, a table, or a computer program listing appendix **ACCOMPANYING APPLICATIONS PARTS** - Background of the Invention - Brief Summary of the Invention 9. 🛛 Assignment Papers (cover sheet & document(s)) - Brief Description of the Drawings (if filed) 10. 37 C.F.R.§3.73(b) Statement Power of - Detailed Description (when there is an assignee) Attorney - Claim(s) - Abstract of the Disclosure 11. 🔲 English Translation Document (if applicable) 4. 🔯 Drawing(s) (35 U.S.C.113) [Total Sheets 4 12. 🔲 Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 5. Oath or Declaration Citations [Total Pages | 2 13. 🔲 **Preliminary Amendment** a. Newly executed (original or copy) 14. 🛛 Return Receipt Postcard (MPEP 503) b. Copy from a prior application (37 CFR 1.63 (d)) (Should be specifically itemized) (for a continuation/divisional with Box 18 completed) 15. 🔲 Certified Copy of Priority Document(s) i. DELETION OF INVENTOR(S) (if foreign priority is claimed) Signed statement attached deleting inventor(s) 16. Request and Non Publication under 35 U.S.C. 122 named in the prior application, see 37 CFR (b)(2)(B)(i). Applicant must attach form PTO/SB/35 1.63(d)(2) and 1.33(b). or its equivalent. 6. Application Data Sheet. See 37 CFR 1.76 17. Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: ☐ Continuation □ Divisional ☐ Continuation-in-part (CIP) of prior application No: Prior application information: Examiner Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 17. CORRESPONDENCE ADDRESS 27572 Correspondence address below □ Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) Harness, Dickey & Pierce, P.L.C. Name P.O. Box 828 Address City **Bloomfield Hills** State MΙ 48303 Zip Code Country United States of America Telephone 248-641-1600 Fax 248-641-0270 Name (Print/Type) S.M. Erjavac / J.L. Snyder Registration No. (Attorney/Agent) 38,442 / 43,141 Signature December 5, 2003

PTO/SB/17 (01-03)
Approved for use through 10/31/2002. OMB 0651-0032
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FEE TRANSMITTAL for FY 2004

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

6)	81	(

Complete if Known					
Application Number	Unknown				
Filing Date	Herewith				
First Named Inventor	Scott Caldwell				
Examiner Name	Unknown				
Art Unit_	Unknown				
Attorney Decket No	4348-000140				

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)								
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Deposit		····					Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Accoun		08-0750					1051	130	2051	65	Surcharge - late filing fee or oath	
Numbe	r						1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Deposit							1053	130	1053	130	Non-English specification	
Accoun	ıt	Harness,	Dickey	& Pierce, P.L.C) .		1812	2,520	1812	2,520	For filing a request for reexamination	
Name The Direct	or is au	uthorized t	: o : (ch	neck all that a	pply)		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
☐ Charge fee(s) indicated below ☑ Credit any overpayments ☒ Charge any additional fee(s) during the pendency of this application					1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action			
Charge fee(s) indicated below, except for the filing fee				1251	110	2251	55	Extension for reply within first month				
to the above-identified deposit account. FEE CALCULATION				1252	420	2252	210	Extension for reply within second month				
1. BAS	SIC FIL	ING FEE					1253	950	2253	475	Extension for reply within third month	
Large Entity	<u>v </u>	Small Entit	-	ee Descriptio	_		1254	1,480	2254	740	Extension for reply within fourth month	
Code (\$		ode (\$)		ee Descriptio	<u>'U</u>	Fee Paid	1255	2,010	2255	1,005	Extension for reply within fifth month	
1001 7	70 2	001 38	5 U	Itility filing fee		770	1401	330	2401	165	Notice of Appeal	
1002 34	40 2	002 170) [esign filing fe)		1402	330	2402	165	Filing a brief in support of an appeal	
1003 53	30 2	003 26	5 P	Plant filing fee			1403	290	2403	145	Request for oral hearing	
1		004 385 005 80		Reissue filing fe Provisional fillir			1451	1,510	1451	1,510	Petition to institute a public use proceeding	
	· -		•		.g .cc		1452	110	2452	55	Petition to revive - unavoidable	
		SUBT	OTAL	(1)		(\$) 770	1453	1,330	2453	665	Petition to revive - unintentional	
2. EXTRA	CL AIM	EEEe					1501	1,330	2501	665	Utility issue fee (or reissue)	
I's. EXTRA	CLAIIVI	FEES		Extra	Fee from	Fee	1502	480	2502	240	Design issue fee	
l					below	Paid	1503	640	2503	320	Plant issue fee	
Total Claims	8	20 **	= [0 X		= 0	1460	130	1460	130	Petitions to the Commissioner	
Independent Claims	3	-3 **	_ [o x		= 0	1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)) <u> </u>
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Dependent Large Entity	v	Small E	ntity	x		= 0	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Descr	<u>iption</u>		1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
1202	18	2202	9	Claims in e			1810	770	2810	385	For each additional invention to be	
1201	86	2201	43	•		excess of 3					examined (37 CFR § 1.129(b))	
1203	290	2203	145		-	aim, if not paid	1801	770	2801	385	Request for Continued Examination (RCE)	
1204	86	2204	43	original par	ent	nt claims over	1802	900	1802	900	Request for expedited examination of a design application	
1205	18	2205	9	** Reissue over origin		xcess of 20 and	Others		£.3.		o. a cosign application	
			SU	BTOTAL (2)	(\$) 0		Otner to	e (speci	ry)	•		
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ror numb	er previ	ously paid	ıf gre	ater; For Rei	ssues, see	above						

SUBMITTED BY			Co	implete (if applicable)
Name (Print/Type)	S.M. Erjavas/J.E. Snyder Registration No. Attorney/Agent)	38,442/43,141	Telephone	248 641-1600
Signature	betan na		Date	December 5, 2003.